

Amendments to the Specification:

Please amend the abstract on page 93 as follows:

An image processing apparatus ~~, comprising:~~ includes an exposing device for ~~exposing~~ forming a latent image on an ~~image forming material so as to form a latent image on the image forming material~~ based on image data, ~~[[;]]~~ and a developing device for developing ~~and visualizing~~ the latent image, ~~on the exposed image forming material so as to form an image,~~ a measuring device for ~~measuring~~ measures the image density of the image on the developed image forming material, ~~[[;]]~~ and a calibrating device ~~for forming~~ forms a table to define a relation between an image signal and an image density based on ~~the basis of plural~~ different test image data and ~~measured image~~ measured image densities thereof, ~~and~~ a storing device ~~for storing~~ stores characteristic change model data indicating a characteristic change of at least one of the exposing device and the developing device with over time, ~~and~~ a difference calculating device ~~to calculate~~ calculates a density difference based on ~~the basis of~~ the characteristic change model between ~~the~~ a time of ~~forming~~ at which the table was formed and ~~the~~ a time of ~~forming~~ at which an image is formed based on an image signal, ~~of diagnostic image data, and~~ And a correcting device ~~for correcting~~ corrects the table based on ~~the basis of~~ the calculated density difference, ~~calculated by the difference calculating device.~~

Please amend the paragraph at page 54, lines 7-21 as follows:

In FIG. 18, first, in order to cancel the characteristic change of the apparatus, an adjustment of the exposure system and/or the thermal development system is carried out. In the first control means 810, a control of the exposure means 120 and/or the development means 130 is carried out (S110). To state it concretely, for example, the cooling-conveyance section and/or the exposure means is controlled in accordance with the result of the temperature monitoring by means of a temperature sensor in the apparatus to change the image formation conditions of the apparatus so as to make the imaging formation conditions approximately constant. The first control means can perform a ~~roll~~ role similar to that performed by the difference calculating means 500 and the modification means 600 in the above-mentioned first mode of the embodiment.